

What is claimed is:

1. An easily controlled exhaust tube having a manifold; one end of the manifold being connected to a distal end of a connecting tube; another ends of the manifold being extended with a left branch tube and a right branch tube; the left branch tube being directly connected to an outer tube of a first noise eliminating tube and the right branch tube being connected to an inner tube of a second noise eliminating tube, the second noise eliminating tube having a valve seat; a connecting piece being welded between the first and second noise eliminating tubes; wherein
5 a valve is installed in the valve seat; a front and a rear sides of the valve seat have respective washers; the valve is controlled by a controller.
- 10 2. The easily controlled exhaust tube as claimed in claim 1, wherein the left branch tube protrudes from the first noise eliminating tube; an tube wall of the outer tube has noise eliminating holes; and stainless steel and cotton structure encloses the left branch tube.
- 15 3. The easily controlled exhaust tube as claimed in claim 1, wherein an edge of the right branch tube has a locking seat and the right branch tube is connected to the second noise eliminating tube by using screws.
- 20 4. The easily controlled exhaust tube as claimed in claim 1, wherein a front tube wall of the inner tube of the first noise eliminating tube has noise eliminating holes; then stainless steel and cotton structure encloses the first noise eliminating tube; an outer tube enclose the section having the stainless steel and cotton structure; a front isolating tube and the rear isolating tube are installed in the outer tube for installing the left branch tube and the inner tube of the first noise eliminating tube; glass fibers are filled in the outer tube; a flowing area is formed between the inner tube of the first noise eliminating tube and the left branch tube; a rear section of the inner tube of the second noise eliminating tube is engaged with a
25 distal tube.

5. The easily controlled exhaust tube as claimed in claim 1, wherein a front end of the inner tube of the second noise eliminating tube is installed with a locking seat; two sides of the locking seat are combined to the right branch tube by screws and nuts; a middle section of the inner tube of the second noise eliminating tube has noise eliminating holes at a tube wall thereof; stainless steel and cotton structure encloses the noise eliminating holes; an outer tube encloses the section having the holes; glass fibers fill the outer tube; a distal end of the inner tube of the second noise eliminating tube is engaged with a distal tube

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6. The easily controlled exhaust tube as claimed in claim 1, wherein the controller has a motor which drives a gear and a switch is used to actuate, stop the motor and control the rotation direction of the motor; the gear is engaged with a gear on a rotary shaft; the rotary shaft is combined with the valve.

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7. The easily controlled exhaust tube as claimed in claim 1, wherein a connecting piece is welded between the first and second noise eliminating tubes.

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